Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 10 Dec 2021 until 23:59 on Saturday 11 Dec 2021

Forecast Issued on Thursday 09 Dec 2021 at 15:32 by Met Office Aberdeen

Confidence: High for fair for Friday, also for band of showery rain and summit snow crossing Saturday, then low for the detail thereafter, particularly relating to the developing low that tracks northeast across the country late Sunday and early Monday.

Headline for Friday 10 Dec 2021: Mainly dry and bright, but severe wind chill in the strong winds.

Mountain weather hazards on Friday 10 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	20%	10%	10%	10%	10%	<05%	<05%

Forecast for Friday 10 Dec 2021

Weather: Rather cloudy during the early hours with the chance of some patchy snow, but clear spells developing before dawn. The majority will stay dry by day with good bright and sunny spells appearing, however always a touch cloudier across western peaks, where the odd light isolated shower may appear, chiefly during the morning.

Chance of cloud free mountain/hill tops above 800m: 90% plus.

Visibility: Good or very good, perhaps briefly moderate or poor in showers, also very poor in cloud with bases lowering 600m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 10 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/35 W	29/37 W	27/35 W	26/33 W	24/30 W	22/28 W	19/25 W	16/21 W	14/18 W
900	22/27 W	22/27 W	20/26 W	20/25 SW	18/23 SW	17/21 SW	13/17 SW	12/15 SW	11/14 SW
600	14/20 SW	15/21 W	13/19 W	13/19 SW	13/18 SW	11/16 SW	9/13 SW	9/13 SW	7/10 W
300	7/16 SW	6/17 SW	6/15 SW	6/16 SW	7/17 SW	6/14 SW	5/12 SW	5/13 SW	5/13 SW
Glen	4/18 SW	5/19 W	4/17 W	4/16 SW	4/16 SW	4/15 SW	4/13 SW	4/12 SW	4/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-15	-6/-16	-6/-16	-7/-16	-6/-14	-6/-14	-6/-14	-6/-13	-7/-14
900	-2/-10	-3/-11	-3/-11	-4/-11	-3/-10	-3/-10	-3/-9	-3/-8	-3/-8
600	-0/-6	-1/-7	-1/-7	-1/-7	-0/-5	-1/-5	-1/-5	-1/-5	-1/-5
300	1/-2	0/-3	0/-3	-0/-4	1/-2	1/-2	0/-2	-0/-3	-0/-3
Glen	2/-1	1/-2	0/-3	0/-3	3/0	2/-1	1/-2	0/-3	1/-3
Freezing Level*	400m	400m	300m	300m	500m	500m	500m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Saturday 11 Dec 2021
Weather: Chance of ice patches around the foothills at first. Cloud building from the west from dawn to bring an area of showery rain and snow from the west from late morning, which clears erratically to the east late afternoon, leaving isolated showers for the evening. Snow level 500m lifting 1000m early afternoon. Gales bringing a further significant wind chill effect.

Maximum wind: Southerly increasing mean 35mph from late morning with gusts 50mph across most exposed ridges and summits, veering west to southwest later.

Chance of cloud free mountain/hill tops above 800m: Initially 90% becoming 20-30% from early afternoon, then 90% from mid-evening

Visibility: Becoming generally poor or very poor as rain and snow crosses, then perhaps sporadically in later showers.

Temperature: **Glens:** Minus 3 Celsius increasing 8 Celsius during the afternoon
At 800m: Minus 3 Celsius increasing plus 2 Celsius
Freezing level: 700m increasing 1100m

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